L Number	Hits	Search Text	DB	Time stamp
-	0	10133578.pn.	USPAT; US-PGPUB	2003/10/06 09:55
-	1	10133578.pn.	USPAT; US-PGPUB; JPO	2003/10/06 09:56
-	2	"10324405" 5298332.pn.	USPAT; US-PGPUB; JPO	2003/10/06 09:57
-	1	"10324405" 5298332.pn.	JPO	2003/10/06 09:58
-	2	"10324405" 05298332.pn.	JPO	2003/10/06 11:57
-	1	5546523.pn.	USPAT; US-PGPUB	2003/10/06 13:31
-	4249	distribut$5 with information with manag$5	USPAT; US-PGPUB	2003/10/06 13:46
-	20282	(process$5 with information with manag$5) or (distribut$5 with information with manag$5)	USPAT; US-PGPUB	2003/10/06 13:48
-	9155	(process$5 with information with manag$5 with system) or (distribut$5 with information with manag$5 with system)	USPAT; US-PGPUB	2003/10/06 18:14
-	19057	(process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422	USPAT; US-PGPUB	2003/10/06 13:50
-	8450	(process$5 with information with manag$5 with system) or (distribut$5 with information with manag$5 with system) and @ad<19990422	USPAT; US-PGPUB	2003/10/06 13:49
-	170	((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and (data adj carrier)	USPAT; US-PGPUB	2003/10/06 13:50
-	704	((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and (data adj carrier) or (electronic adj tag)	USPAT; US-PGPUB	2003/10/06 13:51
-	198	((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and ((data adj carrier) or (electronic adj tag))	USPAT; US-PGPUB	2003/10/06 13:51
-	1020	((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and ((data adj carrier) or (electronic adj tag) or (data adj handl$4))	USPAT; US-PGPUB	2003/10/06 15:36
-	3675	((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and ((data adj carrier) or (tag) or (data adj handl$4))	USPAT; US-PGPUB	2003/10/06 13:53
-	645	(((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and ((data adj carrier) or (tag) or (data adj handl$4))) and signature	USPAT; US-PGPUB	2003/10/06 13:53
-	410	((((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and ((data adj carrier) or (tag) or (data adj handl$4))) and signature) and ((verif$5 or check$4) with (data or information or object)) same ((generat$5 or process$4) with (data or information or object))	USPAT; US-PGPUB	2003/10/06 13:56

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–	517	((((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and ((data adj carrier) or (tag) or (data adj handl$4))) and signature) and ((verif$5 or check$4) with (data or information or object)) and((generat$5 or process$4) with (data or information or object))	USPAT; US-PGPUB	2003/10/06 13:57
–	486	((((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and ((data adj carrier) or (tag) or (data adj handl$4))) and signature) and ((verif$5 or check$4) with (data or information or object)) and((generat$5 or process$4) with (data or information or object)) and ((stor$4 or sav$4) with (data or information or object)) and (read$4 with (data or information or object))	USPAT; US-PGPUB	2003/10/06 14:03
–	478	((((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and ((data adj carrier) or (tag) or (data adj handl$4))) and signature) and ((verif$5 or check$4) with (data or information or object)) and((generat$5 or process$4) with (data or information or object)) and ((stor$4 or sav$4) with (data or information or object)) and (read$4 with (data or information or object)) and (communicat$4)	USPAT; US-PGPUB	2003/10/06 14:02
–	8	(((((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and ((data adj carrier) or (tag) or (data adj handl$4))) and signature) and ((verif$5 or check$4) with (data or information or object)) and((generat$5 or process$4) with (data or information or object)) and ((stor$4 or sav$4) with (data or information or object)) and (read$4 with (data or information or object))) not (((((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and ((data adj carrier) or (tag) or (data adj handl$4))) and signature) and ((verif$5 or check$4) with (data or information or object)) and((generat$5 or process$4) with (data or information or object)) and ((stor$4 or sav$4) with (data or information or object)) and (read$4 with (data or information or object)) and (communicat$4))	USPAT; US-PGPUB	2003/10/06 14:03
–	87	(((((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and ((data adj carrier) or (tag) or (data adj handl$4))) and signature) and ((verif$5 or check$4) with (data or information or object)) and((generat$5 or process$4) with (data or information or object)) and ((stor$4 or sav$4) with (data or information or object)) and (read$4 with (data or information or object))) and (sign$6 with private)	USPAT; US-PGPUB	2003/10/06 14:05

-	235	(((((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and ((data adj carrier) or (tag) or (data adj handl$4))) and signature) and ((verif$5 or check$4) with (data or information or object)) and((generat$5 or process$4) with (data or information or object)) and ((stor$4 or sav$4) with (data or information or object)) and (read$4 with (data or information or object))) and ((sign$6 or key)with private)	USPAT; US-PGPUB	2003/10/06 14:17
-	25	(((((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and ((data adj carrier) or (tag) or (data adj handl$4))) and signature) and ((verif$5 or check$4) with (data or information or object)) and((generat$5 or process$4) with (data or information or object)) and ((stor$4 or sav$4) with (data or information or object)) and (read$4 with (data or information or object))) and ((sign$6 or key) with private) and @ad<19990422	USPAT; US-PGPUB	2003/10/06 16:09
-	2	((((((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and ((data adj carrier) or (tag) or (data adj handl$4))) and signature) and ((verif$5 or check$4) with (data or information or object)) and((generat$5 or process$4) with (data or information or object)) and ((stor$4 or sav$4) with (data or information or object)) and (read$4 with (data or information or object))) and ((sign$6 or key) with private) and @ad<19990422) and process$4 adj module	USPAT; US-PGPUB	2003/10/06 14:18
-	2	((((((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and ((data adj carrier) or (tag) or (data adj handl$4))) and signature) and ((verif$5 or check$4) with (data or information or object)) and((generat$5 or process$4) with (data or information or object)) and ((stor$4 or sav$4) with (data or information or object)) and (read$4 with (data or information or object))) and ((sign$6 or key) with private) and @ad<19990422) and (process$4 adj module)	USPAT; US-PGPUB	2003/10/06 14:19
-	615	(read near2 (data or information) same stor$4) and (verif$8 near2 (data or information) same read$3) and ((generat$4 or process$4) near2 (key or sign$6) same stor$4) and @ad<19990422	USPAT; US-PGPUB	2003/10/06 15:00
-	31617	(read near2 (data or information) same stor$4) and ((verif$8 or check$4) near2 (data or information) same read$3) and ((generat$4 or process$4) near2 (key or sign$6) same stor$4) and ((verif$8 or check$4) near2 (key or sign$6) same stor$4) ((select$4 or choos$4) near2 (key or sign$6) same stor$4) and @ad<19990422	USPAT; US-PGPUB	2003/10/06 14:57

-	2283	(read near2 (data or information) same stor$4) and ((verif$8 or check$4) near2 (data or information) same read$3) and ((generat$4 or process$4) near2 (key or sign$6) same stor$4) and @ad<19990422	USPAT; US-PGPUB	2003/10/06 15:18
-	18	((read near2 (data or information) same stor$4) and ((verif$8 or check$4) near2 (data or information) same read$3) and ((generat$4 or process$4) near2 (key or sign$6) same stor$4) and @ad<19990422) and ((generat$4 or process$4) (signature or key)) and (sign$8 with private with (information or data) same stor$4) and @ad<19990422	USPAT; US-PGPUB	2003/10/06 15:16
-	2870411	(read near2 (data or information) same stor$4) @ad<19990422	USPAT; US-PGPUB	2003/10/06 15:07
-	2881463	(((data or information) near2 read$4) same stor$4) @ad<19990422	USPAT; US-PGPUB	2003/10/06 15:08
-	2283	((read near2 (data or information)) same stor$4) and (((verif$8 or check$4) near2 (data or information)) same read$3) and ((generat$4 or process$4) near2 (key or sign$6) same stor$4) and @ad<19990422	USPAT; US-PGPUB	2003/10/06 15:10
-	18	((read near2 (data or information) same stor$4) and ((verif$8 or check$4) near2 (data or information) same read$3) and ((generat$4 or process$4) near2 (key or sign$6) same stor$4) and @ad<19990422) and ((generat$4 or process$4) (signature or key)) and (sign$8 with private with (information or data) same (sav$4 or stor$4)) and @ad<19990422	USPAT; US-PGPUB	2003/10/06 15:23
-	0	((read near2 (data or information) same stor$4) and ((verif$8 or check$4) near2 (data or information) same read$3) and ((generat$4 or process$4) near2 (key or sign$6) same stor$4) and @ad<19990422) and ((generat$4 or process$4) (signature or key)) and (sign$8 with private with (information or data) same (sav$4 or stor$4)) and (data adj carrier) and @ad<19990422	USPAT; US-PGPUB	2003/10/06 15:20
-	0	((read near2 (data or information) same stor$4) and ((verif$8 or check$4) near2 (data or information) same read$3) and ((generat$4 or process$4) near2 (key or sign$6) same stor$4) and @ad<19990422) and ((generat$4 or process$4) (signature or key)) and (sign$8 same private with (information or data) same (sav$4 or stor$4)) and (data adj carrier) and @ad<19990422	USPAT; US-PGPUB	2003/10/06 15:18
-	29	((read near2 (data or information) same stor$4) and ((verif$8 or check$4) near2 (data or information) same read$3) and ((generat$4 or process$4) near2 (key or sign$6) same stor$4) and @ad<19990422) and (data adj carrier)	USPAT; US-PGPUB	2003/10/06 15:19
-	4	((read near2 (data or information) same stor$4) and ((verif$8 or check$4) near2 (data or information) same read$3) and ((generat$4 or process$4) near2 (key or sign$6) same stor$4) and @ad<19990422) and ((generat$4 or process$4) (signature or key)) and (sign$8 with private with (information or data) same (sav$4 or stor$4)) and ((data adj carrier) or (electronic adj tag) or (data adj handl$4)) and @ad<19990422	USPAT; US-PGPUB	2003/10/06 15:21

—	4	((read near2 (data or information) same stor$4) and ((verif$8 or check$4) near2 (data or information) same read$3) and ((generat$4 or process$4) near2 (key or sign$6) same stor$4) and @ad<19990422) and ((generat$4 or process$4) (signature or key)) and (sign$8 with private with (information or data) same (sav$4 or stor$4)) and ((data adj carrier) or (electronic adj tag) or (data adj handl$4)) and @ad<19990422	USPAT; US-PGPUB	2003/10/06 15:23
—	174	((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and (((data adj carrier) or (electronic adj tag) or (data adj handl$4)) with stor$4)	USPAT; US-PGPUB	2003/10/06 15:43
—	15021	((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and (((data adj carrier) or (tag) or (memory device) or (data adj handler)) with stor$4)	USPAT; US-PGPUB	2003/10/06 15:44
—	17964	((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and (((data adj carrier) or (tag) or (memory device) or (data adj handler)))	USPAT; US-PGPUB	2003/10/06 15:44
—	8519	((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and (((data adj carrier) or (tag) or (memory device) or (data adj handler))) and @ad<19990422	USPAT; US-PGPUB	2003/10/06 15:50
—	96	(((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and (((data adj carrier) or (tag) or (memory device) or (data adj handler))) and @ad<19990422) and (process$4 adj module) and (manag$6 adj module)	USPAT; US-PGPUB	2003/10/06 15:50
—	9	((((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and (((data adj carrier) or (tag) or (memory device) or (data adj handler))) and @ad<19990422) and (process$4 adj module) and (manag$6 adj module)) and distribution near information	USPAT; US-PGPUB	2003/10/06 15:46
—	12	((((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and (((data adj carrier) or (tag) or (memory device) or (data adj handler))) and @ad<19990422) and (process$4 adj module) and (manag$6 adj module)) and (distribution near (data or information))	USPAT; US-PGPUB	2003/10/06 15:47
—	21	(((((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and (((data adj carrier) or (tag) or (memory device) or (data adj handler))) and @ad<19990422) and (process$4 adj module) and (manag$6 adj module)) and ((signature or key) and private)	USPAT; US-PGPUB	2003/10/06 15:47
—	2195	((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and (((data adj carrier) or (tag) or (memory adj device) or (data adj handler))) and @ad<19990422	USPAT; US-PGPUB	2003/10/06 17:19

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–	428	(((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and (((data adj carrier) or (tag) or (memory adj device) or (data adj handler))) and @ad<19990422) and ((signature or key) and private)	USPAT; US-PGPUB	2003/10/06 15:51
–	419	((((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and (((data adj carrier) or (tag) or (memory adj device) or (data adj handler))) and @ad<19990422) and ((signature or key) and private)) and (information with process$4) and (manag$6 with information)	USPAT; US-PGPUB	2003/10/06 15:53
–	419	((((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and (((data adj carrier) or (tag) or (memory adj device) or (data adj handler))) and @ad<19990422) and ((signature or key) and private)) and (information with process$4) and ((control$5 or manag$6) with information)	USPAT; US-PGPUB	2003/10/06 15:53
–	126	((((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and (((data adj carrier) or (tag) or (memory adj device) or (data adj handler))) and @ad<19990422) and ((signature or key) and private)) and (read same stor$4) and (verif$8 same read$4)	USPAT; US-PGPUB	2003/10/06 15:55
–	58	(((((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and (((data adj carrier) or (tag) or (memory adj device) or (data adj handler))) and @ad<19990422) and ((signature or key) and private)) and ((generat$5 or process$4) with (key or signature)) and (verif$8 with (key or signature))	USPAT; US-PGPUB	2003/10/06 15:58
–	52	(((((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and (((data adj carrier) or (tag) or (memory adj device) or (data adj handler))) and @ad<19990422) and ((signature or key) and private)) and ((generat$5 or process$4) with (key or signature)) and (verif$8 with (key or signature)) and (distribut$5 with (information or data))	USPAT; US-PGPUB	2003/10/06 15:58
–	24	((((((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and ((data adj carrier) or (tag) or (data adj handl$4))) and signature) and ((verif$5 or check$4) with (data or information or object)) and((generat$5 or process$4) with (data or information or object)) and ((stor$4 or sav$4) with (data or information or object)) and (read$4 with (data or information or object))) and ((sign$6 or key) with private) and @ad<19990422) and (module or unit)	USPAT; US-PGPUB	2003/10/06 16:13

-	10546	(((((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and ((data adj carrier) or (tag) or (data adj handl$4))) and signature) and ((verif$5 or check$4) with (data or information or object)) and((generat$5 or process$4) with (data or information or object)) and ((stor$4 or sav$4) with (data or information or object)) and (read$4 with (data or information or object))) and ((sign$6 or key) with private) and @ad<19990422) and ((information or data) with management with (module or unit)) ((information or data) with distribution with (module or unit)) ((information or data) with management with (module or unit)) and identifier	USPAT; US-PGPUB	2003/10/06 16:15
-	378	(((((process$5 with information with manag$5) or (distribut$5 with information with manag$5) ·and @ad<19990422) and ((data adj carrier) or (tag) or (data adj handl$4))) and signature) and ((verif$5 or check$4) with (data or information or object)) and((generat$5 or process$4) with (data or information or object)) and ((stor$4 or sav$4) with (data or information or object)) and (read$4 with (data or information or object))) and ((sign$6 or key) with private) and @ad<19990422) and ((information or data) with management with (module or unit)) ((information or data) with distribution with (module or unit)) and ((information or data) with management with (module or unit)) and identifier	USPAT; · US-PGPUB	2003/10/06 17:12
-	7	(((((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and ((data adj carrier) or (tag) or (data adj handl$4))) and signature) and ((verif$5 or check$4) with (data or information or object)) and((generat$5 or process$4) with (data or information or object)) and ((stor$4 or sav$4) with (data or information or object)) and (read$4 with (data or information or object))) and ((sign$6 or key) with private) and @ad<19990422) and ((information or data) with management with (module or unit)) and ((information or data) with distribution with (module or unit)) and identifier	USPAT; US-PGPUB	2003/10/06 16:24
-	121	713/160.ccls.	USPAT; US-PGPUB	2003/10/06 16:24

-	321	((((((((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and ((data adj carrier) or (tag) or (data adj handl$4))) and signature) and ((verif$5 or check$4) with (data or information or object)) and((generat$5 or process$4) with (data or information or object)) and ((stor$4 or sav$4) with (data or information or object)) and (read$4 with (data or information or object))) and ((sign$6 or key) with private) and @ad<19990422) and ((information or data) with management with (module or unit)) ((information or data) with distribution with (module or unit)) and ((information or data) with management with (module or unit)) and identifier) and ((article or object) attach$4 with data)	USPAT; US-PGPUB	2003/10/06 17:13
-	4	((((((((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and ((data adj carrier) or (tag) or (data adj handl$4))) and signature) and ((verif$5 or check$4) with (data or information or object)) and((generat$5 or process$4) with (data or information or object)) and ((stor$4 or sav$4) with (data or information or object)) and (read$4 with (data or information or object))) and ((sign$6 or key) with private) and @ad<19990422) and ((information or data) with management with (module or unit)) ((information or data) with distribution with (module or unit)) and ((information or data) with management with (module or unit)) and identifier) and ((article or object)with attach$4 with data)	USPAT; US-PGPUB	2003/10/06 17:14
-	2581	((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and (((data adj carrier) or (tag)or (bar adj code) or (memory adj device) or (data adj handler))) and @ad<19990422	USPAT; US-PGPUB	2003/10/06 17:21
-	257	(((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and (((data adj carrier) or (tag)or (bar adj code) or (memory adj device) or (data adj handler))) and @ad<19990422) and signature	USPAT; US-PGPUB	2003/10/06 17:21
-	157	(((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and (((data adj carrier) or (tag)or (bar adj code) or (memory adj device) or (data adj handler))) and @ad<19990422) and signature and identifier	USPAT; US-PGPUB	2003/10/06 17:22
-	54	(((process$5 with information with manag$5) or (distribut$5 with information with manag$5) and @ad<19990422) and (((data adj carrier) or (tag)or (bar adj code) or (memory adj device) or (data adj handler))) and @ad<19990422) and signature and identifier and (distribution near (data or information))	USPAT; US-PGPUB	2003/10/06 17:22

-	189	((process$5 with information with manag$5 with system) or (distribut$5 with information with manag$5 with system)) same ((data adj carrier) or tag or (bar adj code))	USPAT; US-PGPUB	2003/10/06 18:16
-	189	((process$5 with information with manag$5 with system) or (distribut$5 with information with manag$5 with system)) same ((data adj carrier) or tag or (bar adj code)) same (stor$4 and manag$4 (data or information))	USPAT; US-PGPUB	2003/10/06 18:17
-	28	((process$5 with information with manag$5 with system) or (distribut$5 with information with manag$5 with system)) same ((data adj carrier) or tag or (bar adj code)) same (stor$4 and (manag$4 with (data or information)))	USPAT; US-PGPUB	2003/10/06 18:18
-	111	((process$5 with information with manag$5 with system) or (distribut$5 with information with manag$5 with system)) same ((data adj carrier) or tag or (bar adj code)) and (signature or key)	USPAT; US-PGPUB	2003/10/06 18:36
-	12813	"111" and (stor$4 and (manag$4 with (data or information)))	USPAT; US-PGPUB	2003/10/06 18:19
-	97	(((process$5 with information with manag$5 with system) or (distribut$5 with information with manag$5 with system)) same ((data adj carrier) or tag or (bar adj code)) and (signature or key)) and (stor$4 and (manag$4 with (data or information)))	USPAT; US-PGPUB	2003/10/06 18:30
-	79	(((process$5 with information with manag$5 with system) or (distribut$5 with information with manag$5 with system)) same ((data adj carrier) or tag or (bar adj code)) and (signature or key)) and (read with (data or information) with ((data adj carrier) or tag or (bar adj code)))	USPAT; US-PGPUB	2003/10/06 18:21
-	9	(((process$5 with information with manag$5 with system) or (distribut$5 with information with manag$5 with system)) same ((data adj carrier) or tag or (bar adj code)) and (signature or key)) and (read with (data or information) with ((data adj carrier) or tag or (bar adj code))) and @ad<19990422	USPAT; US-PGPUB	2003/10/06 18:26
-	0	(((process$5 with information with manag$5 with system) or (distribut$5 with information with manag$5 with system)) same ((data adj carrier) or tag or (bar adj code)) and (signature or key)) and (read with (data or information) with ((data adj carrier) or tag or (bar adj code))) and (private adj (key or signature)) and @ad<19990422	USPAT; US-PGPUB	2003/10/06 18:27
-	3	(((process$5 with information with manag$5 with system) or (distribut$5 with information with manag$5 with system)) same ((data adj carrier) or tag or (bar adj code)) and (signature or key)) and (digital adj (key or signature))	USPAT; US-PGPUB	2003/10/06 18:31
-	121383	((data adj carrier) or tag or (bar adj code)) and (signature or key) or (memory adj device)	USPAT; US-PGPUB	2003/10/06 18:36
-	2526	(((data adj carrier) or tag or (bar adj code)) and (signature or key) or (memory adj device)) and (digital adj signature) or (private adj signature) or (signature adj key)	USPAT; US-PGPUB	2003/10/06 18:39

-	965	((((data adj carrier) or tag or (bar adj code)) and (signature or key) or (memory adj device)) and (digital adj signature) or (private adj signature) or (signature adj key)) and @ad<19990422	USPAT; US-PGPUB	2003/10/06 18:39
-	53719	distribution with (information or data)	USPAT; US-PGPUB	2003/10/06 18:40
-	242	(((((data adj carrier) or tag or (bar adj code)) and (signature or key) or (memory adj device)) and (digital adj signature) or (private adj signature) or (signature adj key)) and @ad<19990422) and distribution with (information or data)	USPAT; US-PGPUB	2003/10/06 18:41
-	535	(((((data adj carrier) or tag or (bar adj code)) and (signature or key) or (memory adj device)) and (digital adj signature) or (private adj signature) or (signature adj key)) and @ad<19990422) and (read with (information or data))	USPAT; US-PGPUB	2003/10/06 18:42
-	446	(((((data adj carrier) or tag or (bar adj code)) and (signature or key) or (memory adj device)) and (digital adj signature) or (private adj signature) or (signature adj key)) and @ad<19990422) and (verify$5 with (information or data))	USPAT; US-PGPUB	2003/10/06 18:42
-	677	(((((data adj carrier) or tag or (bar adj code)) and (signature or key) or (memory adj device)) and (digital adj signature) or (private adj signature) or (signature adj key)) and @ad<19990422) and ((verify$5 or check$5) with (information or data))	USPAT; US-PGPUB	2003/10/06 18:44
-	653	((((((data adj carrier) or tag or (bar adj code)) and (signature or key) or (memory adj device)) and (digital adj signature) or (private adj signature) or (signature adj key)) and @ad<19990422) and ((verify$5 or check$5) with (information or data))) and ((read$5 or stor$5) with (information or data))	USPAT; US-PGPUB	2003/10/06 18:45
-	244	((((((data adj carrier) or tag or (bar adj code)) and (signature or key) or (memory adj device)) and (digital adj signature) or (private adj signature) or (signature adj key)) and @ad<19990422) and ((verify$5 or check$5) with (information or data))) and (((read$5 or stor$5) with (information or data)) same ((data adj carrier) or tag or (bar adj code) or (memory adj device)))	USPAT; US-PGPUB	2003/10/06 19:00
-	190	(((((((data adj carrier) or tag or (bar adj code)) and (signature or key) or (memory adj device)) and (digital adj signature) or (private adj signature) or (signature adj key)) and @ad<19990422) and ((verify$5 or check$5) with (information or data))) and (((read$5 or stor$5) with (information or data)) same ((data adj carrier) or tag or (bar adj code) or (memory adj device)))) and (generat$4 with (key or signature))	USPAT; US-PGPUB	2003/10/06 19:01

-	109	((((((((data adj carrier) or tag or (bar adj code)) and (signature or key) or (memory adj device)) and (digital adj signature) or (private adj signature) or (signature adj key)) and @ad<19990422) and ((verify$5 or check$5) with (information or data))) and (((read$5 or stor$5) with (information or data)) same ((data adj carrier) or tag or (bar adj code) or (memory adj device)))) and (generat$4 with (key or signature)) and ((select$4 or choos$4) with (key or signature))	USPAT; US-PGPUB	2003/10/06 18:53
-	22	((((((((data adj carrier) or tag or (bar adj code)) and (signature or key) or (memory adj device)) and (digital adj signature) or (private adj signature) or (signature adj key)) and @ad<19990422) and ((verify$5 or check$5) with (information or data))) and (((read$5 or stor$5) with (information or data)) same ((data adj carrier) or tag or (bar adj code) or (memory adj device)))) and (generat$4 with (key or signature)) and ((select$4 or choos$4) with (key or signature)) and ((stor$4) with (key or signature)) and tamper	USPAT; US-PGPUB	2003/10/06 18:59
-	64	((((((((data adj carrier) or tag or (bar adj code)) and (signature or key) or (memory adj device)) and (digital adj signature) or (private adj signature) or (signature adj key)) and @ad<19990422) and ((verify$5 or check$5) with (information or data))) and (((read$5 or stor$5) with (information or data)) same ((data adj carrier) or tag or (bar adj code) or (memory adj device)))) and (generat$4 with (key or signature)) and ((select$4 or choos$4) with (key or signature)) and ((stor$4) with (key or signature)) and module	USPAT; US-PGPUB	2003/10/06 18:54
-	88	((((((((data adj carrier) or tag or (bar adj code)) and (signature or key) or (memory adj device)) and (digital adj signature) or (private adj signature) or (signature adj key)) and @ad<19990422) and ((verify$5 or check$5) with (information or data))) and (((read$5 or stor$5) with (information or data)) same ((data adj carrier) or tag or (bar adj code) or (memory adj device)))) and (generat$4 with (key or signature)) and ((select$4 or choos$4) with (key or signature)) and ((stor$4) with (key or signature)) and (module or unit)	USPAT; US-PGPUB	2003/10/06 18:54
-	101	((((((((data adj carrier) or tag or (bar adj code)) and (signature or key) or (memory adj device)) and (digital adj signature) or (private adj signature) or (signature adj key)) and @ad<19990422) and ((verify$5 or check$5) with (information or data))) and (((read$5 or stor$5) with (information or data)) same ((data adj carrier) or tag or (bar adj code) or (memory adj device)))) and (generat$4 with (key or signature)) and ((select$4 or choos$4) with (key or signature)) and ((stor$4) with (key or signature))	USPAT; US-PGPUB	2003/10/06 19:03

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-	328	((((((data adj carrier) or tag or (bar adj code)) and (signature or key) or (memory adj device)) and (digital adj signature) or (private adj signature) or (signature adj key)) and @ad<19990422) and ((verify$5 or check$5) with (information or data))) and (((read$5 or stor$5) with (information or data)) same ((data adj carrier) or tag or (bar adj code) or ((memory or stor$4) adj device)))	USPAT; US-PGPUB	2003/10/06 19:00
-	257	((((((data adj carrier) or tag or (bar adj code)) and (signature or key) or (memory adj device)) and (digital adj signature) or (private adj signature) or (signature adj key)) and @ad<19990422) and ((verify$5 or check$5) with (information or data))) and (((read$5 or stor$5) with (information or data)) same ((data adj carrier) or tag or (bar adj code) or ((memory or stor$4) adj device)))) and (generat$4 with (key or signature))	USPAT; US-PGPUB	2003/10/06 19:01
-	0	(((((((data adj carrier) or tag or (bar adj code)) and (signature or key) or (memory adj device)) and (digital adj signature) or (private adj signature) or (signature adj key)) and @ad<19990422) and ((verify$5 or check$5) with (information or data))) and (((read$5 or stor$5) with (information or data)) same ((data adj carrier) or tag or (bar adj code) or ((memory or stor$4) adj device)))) and (generat$4 with (key or signature)) and ((select$4 or choos$4) with (key or signature)) and ((stor$4) with (key or signature))) not (((((((data adj carrier) or tag or (bar adj code)) and (signature or key) or (memory adj device)) and (digital adj signature) or (private adj signature) or (signature adj key)) and @ad<19990422) and ((verify$5 or check$5) with (information or data))) and (((read$5 or stor$5) with (information or data)) same ((data adj carrier) or tag or (bar adj code) or ((memory or stor$4) adj device)))) and (generat$4 with (key or signature)))	USPAT; US-PGPUB	2003/10/06 19:03

–	116	((((((((data adj carrier) or tag or (bar adj code)) and (signature or key) or (memory adj device)) and (digital adj signature) or (private adj signature) or (signature adj key)) and @ad<19990422) and ((verify$5 or check$5) with (information or data))) and (((read$5 or stor$5) with (information or data)) same ((data adj carrier) or tag or (bar adj code) or ((memory or stor$4) adj device)))) and (generat$4 with (key or signature))) not (((((((((data adj carrier) or tag or (bar adj code)) and (signature or key) or (memory adj device)) and (digital adj signature) or (private adj signature) or (signature adj key)) and @ad<19990422) and ((verify$5 or check$5) with (information or data))) and (((read$5 or stor$5) with (information or data)) same ((data adj carrier) or tag or (bar adj code) or ((memory or stor$4) adj device)))) and (generat$4 with (key or signature)) and ((select$4 or choos$4) with (key or signature)) and ((stor$4) with (key or signature)))	USPAT; US-PGPUB	2003/10/06 19:03
–	141	((((((data adj carrier) or tag or (bar adj code)) and (signature or key) or (memory adj device)) and (digital adj signature) or (private adj signature) or (signature adj key)) and @ad<19990422) and ((verify$5 or check$5) with (information or data))) and (((read$5 or stor$5) with (information or data)) same ((data adj carrier) or tag or (bar adj code) or ((memory or stor$4) adj device)))) and (generat$4 with (key or signature)) and ((select$4 or choos$4) with (key or signature)) and ((stor$4) with (key or signature))	USPAT; US-PGPUB	2003/10/06 19:26
–	0	08792719.pn.	USPAT; US-PGPUB	2003/10/07 09:52
–	0	08792719.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/07 09:55
–	1007	verif$8 with signature with certificate	USPAT; US-PGPUB	2003/10/07 10:11
–	198	(verif$8 with signature with certificate) and ship$6	USPAT; US-PGPUB	2003/10/07 10:11
–	162	((verif$8 with signature with certificate) and ship$6) and record	USPAT; US-PGPUB	2003/10/07 09:57
–	148	((verif$8 with signature with certificate) and ship$6) and record and (identifier or ID)	USPAT; US-PGPUB	2003/10/07 09:58
–	83	(((verif$8 with signature with certificate) and ship$6) and record and (identifier or ID)) and ((data adj carrier) or tag or (bar adj code))	USPAT; US-PGPUB	2003/10/07 09:59
–	56	((((verif$8 with signature with certificate) and ship$6) and record and (identifier or ID)) and ((data adj carrier) or tag or (bar adj code))) and (digital adj signature)	USPAT; US-PGPUB	2003/10/07 09:59
–	56	((((verif$8 with signature with certificate) and ship$6) and record and (identifier or ID)) and ((data adj carrier) or tag or (bar adj code))) and (digital adj signature) and key	USPAT; US-PGPUB	2003/10/07 10:00
–	349	verif$8 with signature with certificate and @ad<19990422	USPAT; US-PGPUB	2003/10/07 10:12

-	140	(verif$8 with signature with certificate and @ad<19990422) and (private near sign$6)	USPAT; US-PGPUB	2003/10/07 11:17
-	26550	(merchandise or product) same (tag or (bar adj code) or (data adj carrier) or ((memory or storage) adj device))	USPAT; US-PGPUB	2003/10/07 11:19
-	31781	(merchandise or product or article) same (tag or (bar adj code) or (data adj carrier) or ((memory or storage) adj device))	USPAT; US-PGPUB	2003/10/07 11:27
-	3844	(merchandise or product or article) same (tag or (bar adj code) or (data adj carrier) or ((memory or storage) adj device)) same ((stor$4 or sav$4) near (information or data))	USPAT; US-PGPUB	2003/10/07 11:30
-	5263	(merchandise or product or article) same (tag or (bar adj code) or (data adj carrier) or (id or identification) or ((memory or storage) adj device)) same ((stor$4 or sav$4) near (information or data))	USPAT; US-PGPUB	2003/10/07 11:31
-	6909	(merchandise or product or article) same (tag or (bar adj code) or (data adj carrier) or code or (id or identification) or ((memory or storage) adj device)) same ((stor$4 or sav$4) near (information or data))	USPAT; US-PGPUB	2003/10/07 11:35
-	6909	(merchandise or product or article) same (tag or (bar adj code) or (data adj carrier) or code or (id or identification) or ((memory or storage) adj device)) same ((stor$4 or sav$4) near (information or data)) and ad<19990422	USPAT; US-PGPUB	2003/10/07 11:35
-	3001	((merchandise or product or article) same (tag or (bar adj code) or (data adj carrier) or code or (id or identification) or ((memory or storage) adj device)) same ((stor$4 or sav$4) near (information or data))) and @ad<19990422	USPAT; US-PGPUB	2003/10/07 11:38
-	1252099	(((merchandise or product or article) same (tag or (bar adj code) or (data adj carrier) or code or (id or identification) or ((memory or storage) adj device)) same ((stor$4 or sav$4) near (information or data))) and @ad<19990422) and (delivery or distribution) (information or data)	USPAT; US-PGPUB	2003/10/07 11:39
-	568	(((merchandise or product or article) same (tag or (bar adj code) or (data adj carrier) or code or (id or identification) or ((memory or storage) adj device)) same ((stor$4 or sav$4) near (information or data))) and @ad<19990422) and (delivery or distribution) with (information or data)	USPAT; US-PGPUB	2003/10/07 11:39
-	35	(((merchandise or product or article) same (tag or (bar adj code) or (data adj carrier) or code or (id or identification) or ((memory or storage) adj device)) same ((stor$4 or sav$4) near (information or data))) and @ad<19990422) and (digital adj signature) and ((verif$5 or check$5)with (signature or key)) and ((process$4 or generat$4) with (signature or key))	USPAT; US-PGPUB	2003/10/07 15:09

–	41	(((merchandise or product or article) same (tag or (bar adj code) or (data adj carrier) or code or record or (id or identification) or ((memory or storage) adj device)) same ((stor$4 or sav$4) near (information$5 or data))) and @ad<19990422) and (digital adj signature) and ((compar$4 or verif$5 or check$5)with (signature or key)) and ((process$4 or generat$4) with (signature or key))	USPAT; US-PGPUB	2003/10/07 15:08
–	35	(((merchandise or product or article) same (tag or (bar adj code) or (data adj carrier) or code or (id or identification) or ((memory or storage) adj device)) same ((stor$4 or sav$4) near (information or data))) and @ad<19990422) and (digital adj signature) and ((verif$5 or check$5)with (signature or key)) and ((process$4 or generat$4) with (signature or key))	USPAT; US-PGPUB	2003/10/07 15:09
–	6	((((merchandise or product or article) same (tag or (bar adj code) or (data adj carrier) or code or record or (id or identification) or ((memory or storage) adj device)) same ((stor$4 or sav$4) near (information$5 or data))) and @ad<19990422) and (digital adj signature) and ((compar$4 or verif$5 or check$5)with (signature or key)) and ((process$4 or generat$4) with (signature or key))) not ((((merchandise or product or article) same (tag or (bar adj code) or (data adj carrier) or code or (id or identification) or ((memory or storage) adj device)) same ((stor$4 or sav$4) near (information or data))) and @ad<19990422) and (digital adj signature) and ((verif$5 or check$5)with (signature or key)) and ((process$4 or generat$4) with (signature or key)))	USPAT; US-PGPUB	2003/10/07 15:09
–	53	(((merchandise or product or article) same (tag or (bar adj code) or (data adj carrier) or code or (id or identification) or ((memory or storage) adj device)) same ((stor$4 or sav$4) near (information or data))) and @ad<19990422) and (digital adj signature)	USPAT; US-PGPUB	2003/10/14 19:30
–	294	(((merchandise or product or article) same (tag or (bar adj code) or (data adj carrier) or code or (id or identification) or ((memory or storage) adj device)) same ((stor$4 or sav$4) near (information or data))) and @ad<19990422) and ((signature or key) with (verif$7 or valid$6 or check$4))	USPAT; US-PGPUB	2003/10/14 19:33
–	31	((((merchandise or product or article) same (tag or (bar adj code) or (data adj carrier) or code or (id or identification) or ((memory or storage) adj device)) same ((stor$4 or sav$4) near (information or data))) and @ad<19990422) and ((signature or key) with (verif$7 or valid$6 or check$4))) and hash	USPAT; US-PGPUB	2003/10/14 19:32

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-	300	(((merchandise or product or article) same (tag or (bar adj code) or (data adj carrier) or code or (id or identification) or ((memory or storage) adj device)) same ((stor$4 or sav$4) near (information or data))) and @ad<19990422) and ((signature or key) with (verif$7 or valid$6 or check$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/14 19:33
-	31	((((merchandise or product or article) same (tag or (bar adj code) or (data adj carrier) or code or (id or identification) or ((memory or storage) adj device)) same ((stor$4 or sav$4) near (information or data))) and @ad<19990422) and ((signature or key) with (verif$7 or valid$6 or check$4))) and hash	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/14 19:33
-	1	5016276.pn.	USPAT; US-PGPUB	2003/10/15 13:51
-	13	5016276.URPN.	USPAT	2003/10/15 13:20
-	2	5016276.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/15 15:20

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